

HISTORIC AMERICAN ENGINEERING RECORD

HAER
FLA
29-TAMP
21-

Index to Photographs

Seddon Island Scherzer Rolling Lift Bridge
Spanning Garrison Channel, from downtown Tampa
to Seddon Island
Tampa
Hillsborough County
Florida

HAER No. FL-3

NOTE: Photographer and date unknown

- FL-3-1 GENERAL ELEVATION, FROM THE NORTHWEST, SHOWING ENTIRE BASCULE SPAN OF THE SCHERZER ROLLING LIFT BRIDGE
- FL-3-2 GENERAL ELEVATION, FROM THE NORTHEAST, SHOWING THE BASCULE SPAN, NORTH AND SOUTH APPROACH SPANS, AND OPERATOR'S HOUSE
- FL-3-3 GENERAL ELEVATION, FROM THE NORTH, SHOWING ENTIRE BASCULE SPAN AND FOCUSING ON FIXED SPAN IN FOREGROUND
- FL-3-4 GENERAL ELEVATION, FROM SOUTHWEST APPROACH, SHOWING APPROACH ROADWAY, FENDER SYSTEM IN RIVER AT CHANNEL, AND LENGTH OF TRUSS WITH COUNTERWEIGHT
- FL-3-5 PORTAL ELEVATION, FROM NORTHEAST APPROACH, SHOWING STEEL-CLAD COUNTERWEIGHT AND "A" POSTS WHICH SUPPORT RACK
- FL-3-6 DETAIL VIEW OF NORTHEAST END OF BRIDGE, SHOWING ROCKER ARM PORTION OF BASCULE
- FL-3-7 DETAIL VIEW OF ROCKER ARM, SHOWING POCKETS, LUGS, INCLINED STOPPING BLOCK AT SHOREWARD END OF TRACK GIRDER
- FL-3-8 DETAIL VIEW, LOOKING FROM THE DECK TO PIER 2, SHOWING TRACK GIRDER ANCHORED AT PIER AND CONNECTED TO FLOOR BEAM
- FL-3-9 PORTAL ELEVATION, SOUTHWEST END OF BRIDGE, SHOWING COMPOSITION OF TRUSS MEMBERS ALONG THE TRUSS
- FL-3-10 DETAIL VIEW SHOWING THE FREE END OF THE BASCULE SPAN AT REST ON PIER 3 WHEN BRIDGE IS IN CLOSED POSITION
- FL-3-11 DETAIL VIEW SHOWING THE FREE END OF THE BASCULE SPAN PHOTOGRAPHED FROM THE MOVING LEAF WITHIN THE TRUSS
- FL-3-12 DETAIL VIEW OF INTERLOCKING RAIL CONNECTION AT FREE END OF MOVING LEAF

Seddon Island Scherzer Rolling Lift Bridge
HAER No. FL-3
Index to Photographs
(Page 2)

- FL-3-13 DETAIL VIEW OF BRIDGE PLATE
- FL-3-14 DETAIL VIEW OF BRIDGE PLATE
- FL-3-15 DETAIL VIEW OF RIVETED JOINT CONNECTION AT UPPER CHORD OF TRUSS,
SHOWING INTERSECTION OF STRUTS, LATERAL BRACING, DIAGONALS, VERTICAL
MEMBER AND UPPER CHORD
- FL-3-16 DETAIL VIEW OF RIVETED JOINT CONNECTION AT LOWER CHORD OF TRUSS,
SHOWING INTERSECTION OF DIAGONALS, BOTTOM CHORD, VERTICAL MEMBER AND
BRIDGE FLOOR BEAM
- FL-3-17 DETAIL VIEW OF RIVETED JOINT CONNECTION AT BOTTOM CHORD, VERTICAL
MEMBER AND BRIDGE FLOOR BEAM
- FL-3-18 INTERIOR VIEW OF OPERATOR'S HOUSE
- FL-3-19 INTERIOR VIEW OF OPERATOR'S HOUSE
- FL-3-20 VIEW OF THE MACHINERY FLOOR FROM THE BRIDGE DECK, LOOKING TOWARD THE
COUNTERWEIGHT
- FL-3-21 VIEW OF THE MACHINERY FLOOR FROM THE BRIDGE DECK, LOOKING AWAY FROM
THE COUNTERWEIGHT
- FL-3-22 DETAIL VIEW OF MACHINERY, FROM MACHINERY FLOOR
- FL-3-23 DETAIL VIEW OF MACHINERY, FROM MACHINERY FLOOR
- FL-3-24 VIEW, LOOKING ALONG THE TRUSS SPAN, OF MACHINE FROM MACHINERY FLOOR